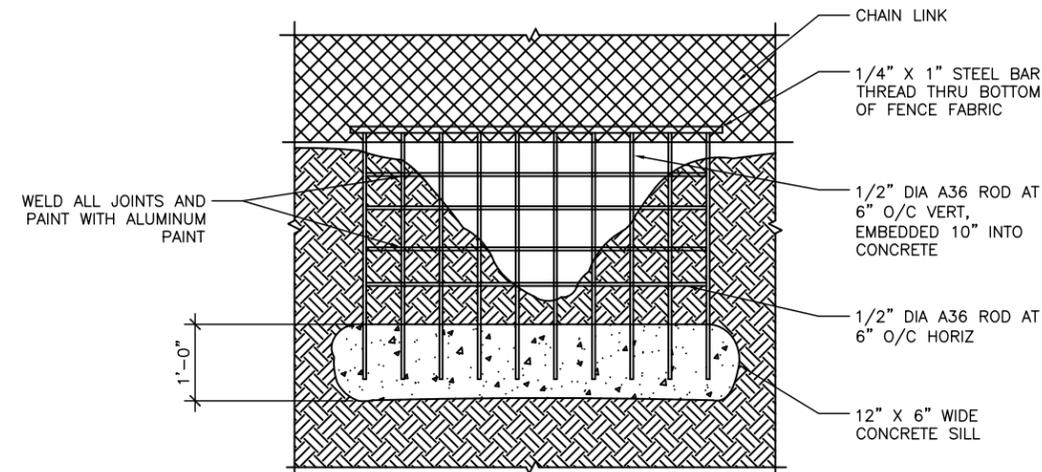


GENERAL NOTES:

- WHERE FENCE CROSSES CULVERTS, FABRICATE A SECURITY GRILLE AND WELD TO UPSTREAM END OF CULVERT WITH SAME MATERIAL AND BAR SPACING AS MANPROOFING DETAIL.



FENCE MANPROOFING DETAIL
C-XXXX SCALE: NONE

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS.
FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND
QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE
WHEN INSERTED INTO A DRAWING PACKAGE).

NO	DATE	CLASS REV	DC	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP
3	1-28-14	U		GENERAL REVISION	KT	MS	JG	RT	TO
2	2-22-05	U	DY	CORRECTED NOTE 1.	RP	EH	JS	EH	TO
1	4-11-01	U		ADDED GEN. NOTES 2 - 4, SIGN TYPICAL EACH SPACE & MOTORCYCLE PARKING.	RP	EH	CS	JC	TO

ENGINEERING STANDARDS PROGRAM

ENGINEERING STANDARDS MANUAL

TA-XX SECURITY FENCE FENCE MANPROOFING BLDG XXX

DATE 8-18-04

DRAWN R.PEARSON
DESIGN C.TRASK
CHECKED C.ROMERO

APPROVED FOR RELEASE
STANDARDS MANAGER: TOBIN ORUCH

Los Alamos NATIONAL LABORATORY
PO Box 1663
Los Alamos, New Mexico 87545

9 OF 9

D.C.: UNCLASSIFIED REVIEWER: LARRY BAYS BASIS: BASIS DATE:

PROJECT ID DRAWING NO ESR NO.: REV

CHAPTER 3 ST-G2040-1 ESR # 3

NOTES FOR DESIGNER:
(DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)
1. SEE SHEET 1.